

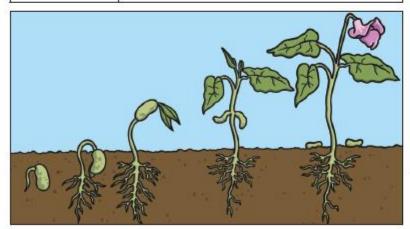
Whitestone Infant School

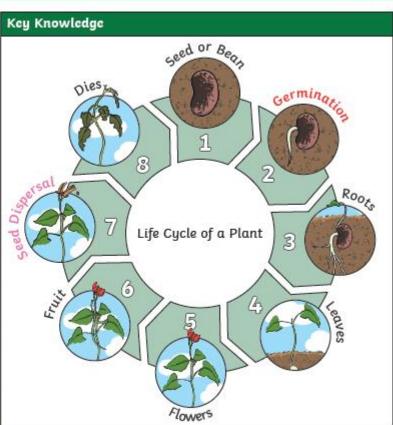
Year 2 Knowledge organiser in science



Plants Year 2

Key Vocabulary	
germination	When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination.
shoot	A shoot grows upwards from the seed or plant to find sunlight.
seed dispersal	Seed dispersal is when the seeds moveaway from the parent plant. They can drop to the ground in the plant's fruit or be moved by the wind or animals.





Plants Year 2

Key Vocabulary What do plants need to grow well?	
water	All plants need water to grow. Without water, seeds and bulbs will not germinate.
temperature	Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperatures.
nutrition	Food or nourishment. Plants make their own food in their leaves using sunlight.



